

A4.6

FILE NUMBER	
CAD FILE NAME	136144-6.dwg
PROJECT NUMBER	1A06136
DATE	03-28-08

DATE	NO	DESCRIPTION
12/21/07		MECHANICAL/ELECTRICAL BID PACKAGE RELEASE
03/28/08		BALANCE OF REMAINING BID PACKAGES
05/19/08	24	FIRE MARSHAL REVIEW COMMENTS
08/20/08	25	ASH #14 Gypsum Board Soffit Clarifications

SHEET TITLE	
LBD	DESIGN
FP	DRAWN
LBD	CHECKED

REFLECTED
CEILING PLAN
AREA B MEZZANINE

JACKSON COUNTY JAIL
555 GENERAL JACKSON DRIVE
JEFFERSON, GEORGIA 30549

PROJECT

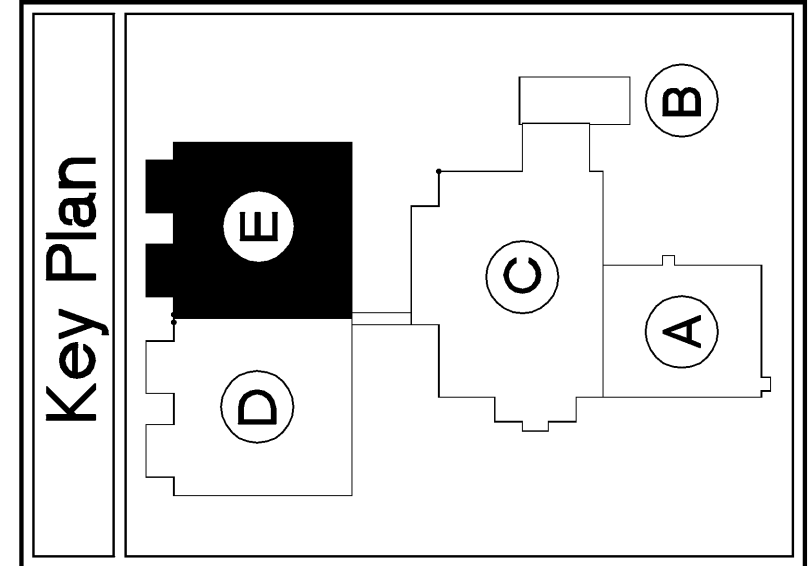
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STAMP

REGISTERED ARCHITECT
STATE OF GEORGIA
J. LANE G. DAVIS
9-20-05

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Ceiling Legend

○ 2x4 FLUORESCENT LIGHT FIXTURE

○ 2x2 FLUORESCENT LIGHT FIXTURE

▬ SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE

▬ FLUORESCENT LIGHT FIXTURE - WALL MOUNTED

⊙ FLUORESCENT HIGH BAY FIXTURE

REFER TO ELECTRICAL DRAWINGS FOR EXIT SIGN LOCATIONS

⬮ EMERGENCY LIGHT

○ WALL MOUNTED SCONCE

○ RECESSED CAN LIGHT

⊗ HVAC SUPPLY DIFFUSER

▣ HVAC RETURN AIR GRILLE

⊠ ROUGH LIGHT - REFER TO A&S - CONTRACTOR SHALL COORDINATE ALL STRUCTURE, MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION INSTALLATION JACKSON AND DAVIS

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NOTE: REFER TO ELECTRICAL AND MECHANICAL DRAWINGS FOR FUTURE DETAILS.

R.C.P. Symbol Legend

CEILING TYPE

CEILING HEIGHT

MODIFIER

Ceiling Type Schedule

A	2'-x-2'	APC-1: RADAR 2'x2'x9'-8". REFER TO SPECIFICATIONS.
B	2'-x-2'	APC-3: HALCYON CLIMAPLUS 2'x2'x1" WITH NTC OF .50" - REFER TO SPECIFICATIONS.
C	2'-x-2'	PRECAST PLANK - PAINT. REFER TO STRUCTURAL.
D	2'-x-2'	NOT USED
E	2'-x-2'	APC-4: CLEAN ROOM CLIMAPLUS 2'x2'x9'-8". REFER TO SPECIFICATIONS.
F	2'-x-2'	OPEN TO STRUCTURE - NOT PAINTED. REFER TO STRUCTURAL.
G	2'-x-2'	2 LAYERS OF 5/8" TYPE X GYPSUM BOARD ON LIGHT GAUGE METAL FRAMING. ALL PENETRATIONS THRU CEILING TO PROVIDE FIRE PROOF ASSEMBLY.
H	2'-x-2'	APC-2: RADAR CLIMAPLUS 2'x2'x9'-8". REFER TO SPECIFICATIONS.
I	2'-x-2'	5/8" FIBEROCK AQUA-TOUGH GYPSUM BOARD CEILING ON LIGHT GAUGE METAL FRAMING - PAINT.
K	2'-x-2'	5/8" FIBER-REINFORCED HIGH IMPACT GYPSUM BOARD CEILING ON LIGHT GAUGE METAL TRACING - PAINT.
L	2'-x-2'	APC-5: TECHT LAY-IN CEILING PANEL 2'x2'x1". REFER TO SPECIFICATIONS.
M	2'-x-2'	OPEN TO STRUCTURE - PAINT. REFER TO STRUCTURAL.
N	2'-x-2'	5/8" GYPSUM PANEL SUSPENDED ON LIGHT GAUGE METAL FRAMING - PAINT.

CEILING TYPE MODIFIERS

2x 2'-x-2'

INSTALL HOLLOW CLIPS

1. CENTER CEILING GRIDS IN BOTH DIRECTIONS IN ALL CORRIDORS AND IN EACH ROOM. ALL CLIPS SHALL BE INSTALLED AT 12" ON CENTER. ALL CLIPS SHALL BE INSTALLED ON THE SAME SURFACE IN ALL DIRECTIONS.

2. CENTER ALL INTERIOR DOWNLIGHTS IN CEILING TILES. IN ROOMS WITHOUT CEILING TILES, CENTER DOWNLIGHTS IN BOTH DIRECTIONS TO RELATIVE WALLS.

3. CENTER ALL SECURITY AND NON-SECURITY WALL MOUNTED VANITY FIXTURES OVER MIRRORS BELOW.

4. CENTER 2'x4 1x4 AND 2'x2 SURFACE MOUNTED FIXTURES IN BOTH DIRECTIONS OF SPACES.

5. FOR SPECIFICATIONS OF EACH FIXTURE TYPE REFER TO ELECTRICAL DRAWINGS.

6. CENTER ALL SPRINKLER HEADS IN CEILING TILES WHERE APPLICABLE.

7. PRODUCT TYPES INDICATED ARE BASIS OF DESIGN - REFER TO SPECIFICATIONS.

8. CONTRACTOR SHALL VERIFY FIXTURES WITH HVAC GRILLES. CONTACT MANUFACTURER FOR COORDINATION OF FIXTURES.

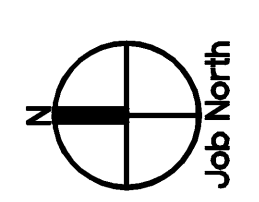
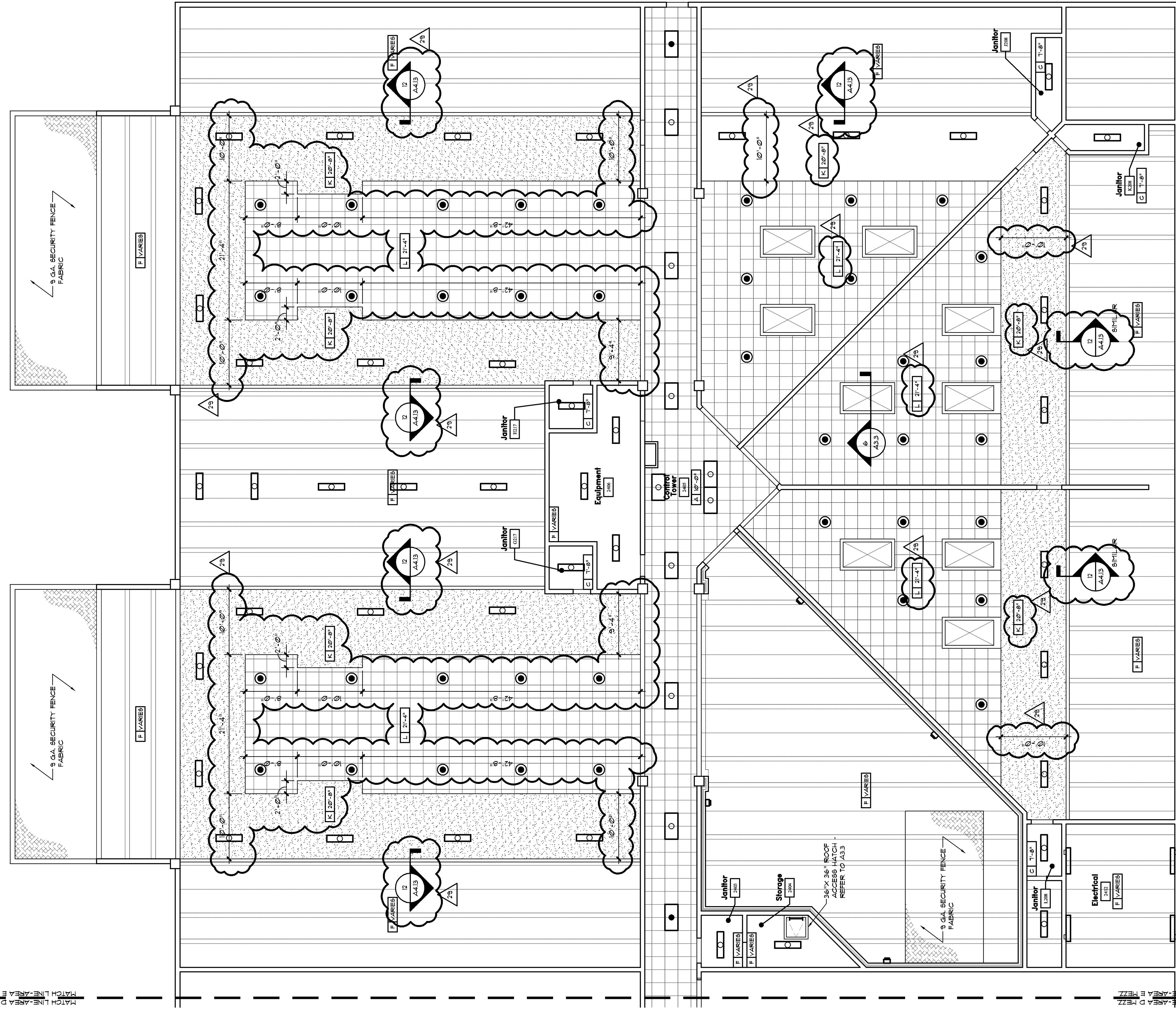
9. CEILING HEIGHTS IN AREAS WITH DEPRESSIONED SLAB SHALL BE HEADS REARED FROM OVERALL BUILDING FINISH FLOOR- NOT INCLUDING DEPRESSIONED REARDED FINISH FLOOR.

10. PROVIDE ADEQUATE ACCESS TO EQUIPMENT FITTINGS, VALVES, ETC. THAT ARE NOT EXPOSED ABOVE CEILINGS AND BEHIND WALL FINISHES. OPENINGS SHALL BE MINIMUM 18" X 18" AND BE LOCATED AT THE RESISTANCE RATING OF THE BARRIER PER NFPA 701 LIFE SAFETY CODE.

11. PROVIDE GYPSUM WALL BOARD EXPANSION JOINTS AT 20'-0" O.C. AS REQUIRED IN BULKHEADS.

12. CONTRACTOR TO COORDINATE ALL ROOF OPENINGS WITH STRUCTURE DRAWINGS. ALL ROOF OPENINGS SHALL BE LOCATED IN THE SAME LOCATION AS SHOWN IN ARCHITECTURAL DRAWINGS.

13. ALL GYPSUM BOARD IN ROOMS AREAS SHALL BE VERY HIGH IMPACT RESISTANT GYPSUM BOARD.



Reflected Ceiling Plan - Area 'E' - Mezzanine

SCALE 1/8" = 1'-0"

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